# D2550 -ITX WiFi Supreme



# **B-Series**

#### SKU: D2550ITXS-B-E



Experience a new generation of energy-efficient computing featuring a balance of CPU and GPU power with the ZOTAC D2550-ITX WiFi Supreme platform. Powered by the latest dual-core Intel® Atom™ D2550 processor paired with an NVIDIA® GeForce® GT 610 graphics processor, the ZOTAC D2550-ITX WiFi Supreme packs everything you need for a general-use desktop or home theatre PC into a compact mini-ITX form factor.

The NVIDIA® GeForce® GT 610 graphics processor enables the ZOTAC D2550-ITX WiFi Supreme to deliver superior video playback features including hardware video decode acceleration for Blu-ray 3D, streaming Internet video and native 1080p24 output. Onboard Gigabit Ethernet, 802.11n WiFi and Bluetooth 3.0 networking technologies on the ZOTAC D2550-ITX WiFi Supreme deliver outstanding network connectivity via wires or wireless to home network and peripherals.

# **Specifications**

- Intel® Atom™ D2550 (1.86 GHz, dual-core)
- NVIDIA® GeForce® GT 610 (512MB DDR3)
- Intel® NM10 Express chipset
- Mini-ITX form factor

# **Memory support**

- DDR3-1066
- 2 x 204-pin DDR3 SO-DIMM slots
- Up to 4GB ram

#### **Expansion**

- 1 x PCI Express x16 (single-lane)
- 1 x Mini-PCI Express (WiFi module)

# **Dimensions**

- Mini-ITX form factor
- Height: 6.7in 170mm
- Width: 6.7in 170mm



#### Rear port layout



#### Inside the box

- 2 x SATA cables
- 1 x DVI-to-VGA adapter
- 1 x I/O back plate
- 2 x WiFi antennas
- 1 x 90-watt power brick

# **Features**

- NVIDIA® PureVideo™ HD technology
- NVIDIA® CUDA™ Ready
  Adobe® Flash® Hardware Acceleration capable
  Integrated 802.11n WiFi & Bluetooth 3.0
- Microsoft® DirectX 11
- Onboard DC-DC power supply

#### Storage support

- 2 SATA 3.0 Gb/s
- mSATA (shared with one SATA port)

# Connectors

- 2 USB 3.0 ports (back panel)
- 6 USB 2.0 ports (4 on back panel, 2 via header)
- 1 HD Audio Port (8-channel)
- 1 PS/2 keyboard port
- 1 Digital Optical S/PDIF outputs
- 1 Ethernet (10/100/1000Mbps)
- 1 Front panel audio header
- 1 Serial (COM) header
- 2 Fan headers

#### Display outputs

- HDMI
- DVI
- DisplayPort
- VGA (With included DVI-to-VGA adapter)

#### Size comparison







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